Ilija Bozoski

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Professional Summary

I am a dedicated Computer Science student with a robust foundation in software development, database management, and algorithmic problem-solving. My experience as a trumpet player in orchestras has strengthened my teamwork, communication, and coordination skills, enabling me to thrive in collaborative environments. I approach challenges with enthusiasm, viewing them as opportunities for personal and professional growth, and am committed to continuous learning and improvement in my field.

Employment History

Software Engineering Intern, GrabIT. Prilep, North Macedonia
Jul. 2024 - Sep. 2024

During my internship, I had the opportunity to build a project management tool from the ground up. I was responsible for every aspect of the development process, which provided me with a comprehensive understanding of how projects are executed in a real-world environment. This experience not only strengthened my technical skills in software development but also deepened my understanding of project workflows and team collaboration, preparing me for future roles in the software engineering field. Key Responsibilities:

- Set up and configured the entire **DevOps infrastructure** using Docker and Docker Compose for service management

Skills

Technical Skills:

Front-End: HTML, CSS, Tailwind CSS, JavaScript, Blade, Thymeleaf

Back-End: PHP, Laravel, Spring Boot, Django

Database: MySQL, PostgreSQL, InfluxDB

DevOps: Docker , Docker Compose

Tools: git, Postman, Pusher

Machine Learning & Data Science (Basic)

Algorithms and Data Structures

Networks(TCP/IP Protocols, Subnetting)

Soft Skills: Communication , Time management, Team Work, Active Listening, Problem Solving

Languages

- Designed and implemented the **database architecture**, ensuring data integrity and scalability .
- Developed the backend using **PHP and Laravel**, building system for managing task, user, and role functionalities.
- Created a dynamic frontend using **Blade, HTML, CSS, and JavaScript**, ensuring responsive and user-friendly interfaces.
- Learned project workflows and the best practices for efficient **team collaboration** and project execution.

English

Macedonian

Serbian

Croatian

German

Software Engineering Intern, GrabIT. Prilep, North Macedonia
Aug. 2023 - Sep. 2023

During my internship, I focused on building secure backend APIs for authentication using **JWT** and **OAuth 2** in **Laravel PHP**. This experience allowed me to strengthen my skills in API development, security protocols, and token-based authentication. I gained practical knowledge of implementing modern authentication methods to ensure robust user access control and secure API communication.

- Developed and implemented secure authentication systems using **JWT** and **OAuth 2** in **Laravel PHP**.
- Built APIs that provided user authentication and authorization with role-based access control.
- Ensured secure token generation, storage, and validation for user sessions.
- Gained a strong understanding of security protocols and best practices for protecting sensitive data in web applications.

Education

Faculty of Computer Science and Engineering, Skopje, North Macedonia
Bachelor of Computer Science, Jun. 2025